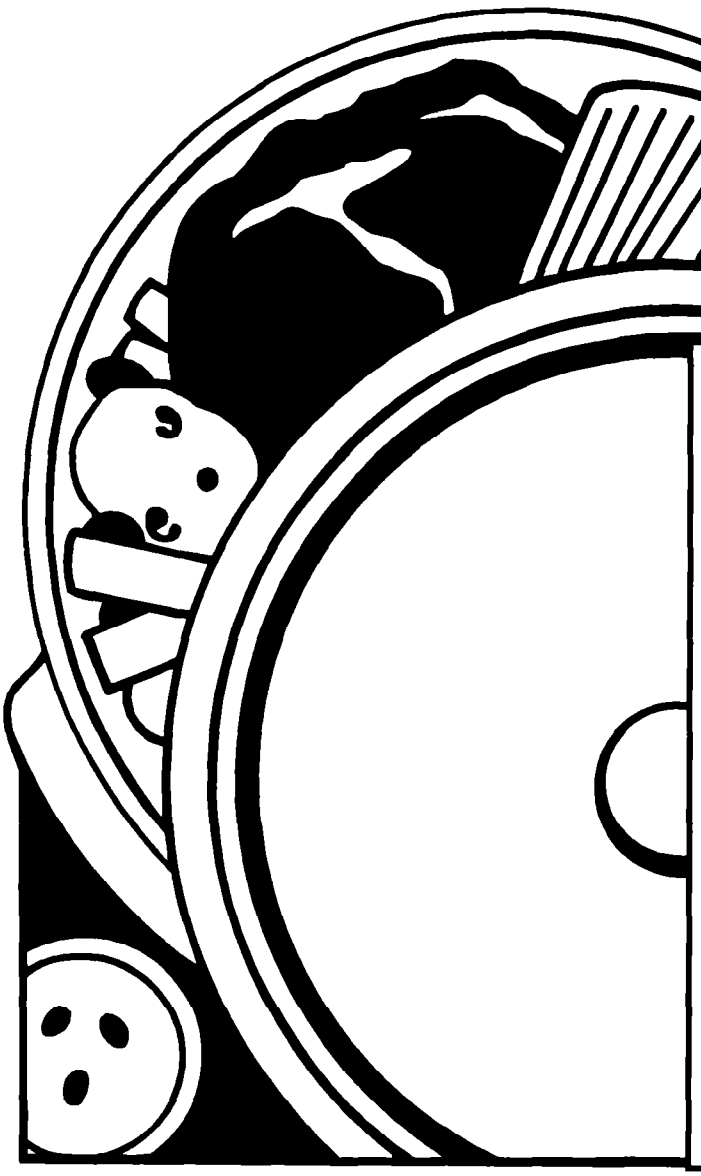
Whirlpool

Use And Care GUIDE



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1-800-253-1301
Call us with questions or comments.

CONTINUOUS AND STANDARD-CLEANING GAS RANGES

TO THE INSTALLER: PLEASE LEAVE THIS INSTRUCTION BOOK WITH THE UNIT.

TO THE CONSUMER: PLEASE READ AND KEEP THIS BOOK FOR FUTURE REFERENCE.

MODELS SF337PEY
SF317PEY
SF317PCY

12-92

A Note To You

Thank you for buying a Whirlpool appliance.

You have purchased a quality, *world-class* home appliance. Years of engineering experience have gone into its manufacturing. To ensure that you will enjoy many years of trouble-free operation, we have developed this Use and Care Guide. It is full of valuable information on how to operate and maintain your appliance properly and safely. Please read it carefully. Also, please complete and mail the Ownership Registration Card provided with your appliance. This will help us notify you about any new information on your appliance.

Your safety is important to us.

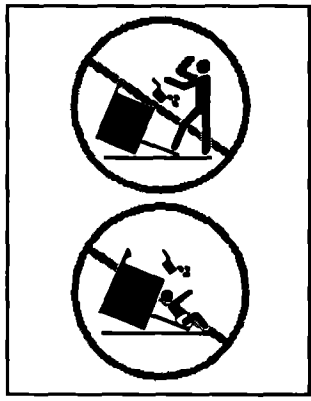
This guide contains safety symbols and statements. Please pay special attention to these symbols and follow any instructions given. Here is a brief explanation of the use of each symbol.

⚠WARNING

This symbol will help alert you to such dangers as personal injury, burns, fire and electrical shock.

⚠CAUTION

This symbol will help you avoid actions which could cause product damage (scratches, dents, etc.) and damage to your personal property.



⚠WARNING

- ALL RANGES CAN TIP.
- INJURY TO PERSONS COULD RESULT.
- INSTALL ANTI-TIP DEVICES PACKED WITH RANGE.
- SEE INSTALLATION INSTRUCTIONS.

For more information, see the "The anti-tip bracket" on page 15.

Our Consumer Assistance Center number, 1-800-253-1301, is toll-free, 24 hours a day.

If you ever have a question concerning your appliance's operation, or if you need service, first see "If You Need Assistance Or Service" on page 25. If you need further help, feel free to call our Consumer Assistance Center. When calling, you will need to know your appliance's complete model number and serial number. You can find this information on the model and serial number plate (see diagram on page 6). For your convenience, we have included a handy place below for you to record these numbers, the purchase date from the sales slip and your dealer's name and telephone number. Keep this book and the sales slip together in a safe place for future reference.

Model Number _____

Serial Number _____

Purchase Date _____

Dealer Name _____

Dealer Phone _____

Important Safety Instructions

Gas ranges have been thoroughly tested for safe and efficient operation. However, as with any appliance, there are specific installation and safety precautions which must be followed to ensure safe and satisfactory operation.

⚠WARNING **To reduce the risk of fire, electrical shock, injury to persons, or damage when using the range, follow basic precautions, including the following:**

WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS:

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
- **If you cannot reach your gas supplier, call the fire department.**

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

General

- Install or locate the range only in accordance with the provided Installation Instructions. The range must be installed by a qualified installer. The range must be properly connected to the proper gas supply and checked for leaks. The range must also be properly connected to electrical supply and grounded.
- Gas fuels and their use in appliances can cause minor exposures to benzene, formaldehyde, carbon monoxide and soot, primarily from incomplete combustion. Significant exposure to these substances can cause cancer or reproductive harm. Properly adjusted burners with a blue, rather than a yellow, flame will minimize incomplete combustion. Venting with a hood or an open window will further minimize exposure.
- Do not store things children might want above the range. Children could be burned or injured while climbing on it.
- Do not leave children alone or unattended in area where the range is in use. They should never be allowed to sit or stand on any part of the range. They could be burned or injured.
- Do not operate the range if it is damaged or not working properly.

continued on next page

IMPORTANT SAFETY INSTRUCTIONS

- Do not use the range for warming or heating the room. Persons could be burned or injured, or a fire could start.
- Do not attempt to light the oven burner during a power failure. Personal injury could result. Reset oven controls to the off position in the event of a power failure.
- Use the range only for its intended use as described in this manual.

- DO NOT TOUCH SURFACE BURNERS, AREAS NEAR SURFACE BURNERS OR INTERIOR SURFACES OF OVEN.
  Areas near surface burners and interior surfaces of an oven become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials contact surface burners, areas near surface burners or interior surfaces of oven until they have had sufficient time to cool. Other surfaces of the range may become hot enough to cause burns; such as, the oven vent opening, the surface near the vent opening, the cooktop, the oven door and window.

- Do not wear loose or hanging garments when using the range. They could ignite if they touch a hot surface burner and you could be burned.
- Use only dry potholders. Moist or damp potholders on surface burners may result in burns from steam. Do not let potholder touch surface burners. Do not use a towel or bulky cloth for a potholder. It could catch on fire.
- Keep range vents unobstructed.
- Do not heat unopened containers. They could explode. The hot contents could cause burns and container particles could cause injury.
- Do not store flammable materials on or near the range. The fumes can create an explosion and/or fire hazard.
- Do not use the oven for storage.
- Never use a match or other flame to look for a gas leak. Explosion and injury could result.
- Know where your main gas shutoff valve is located.

When using the cooktop

- Make sure the utensils you use are large enough to contain food and avoid boilovers and spillovers. Heavy splattering or spillovers left on a range can ignite and burn you. Pan size is especially important in deep fat frying.
- Check to be sure glass cooking utensils are safe for use on the range. Only certain types of glass, glass-ceramic, ceramic, earthenware or other glazed utensils are suitable for cooktops without breaking due to the sudden change in temperature.
- Never leave surface burners unattended at high heat settings. A boilover could result and cause smoking and greasy spillovers that may ignite.

- Turn pan handles inward, but not over other surface burners. This will help reduce the chance of burns, igniting of flammable materials, and spills due to bumping of the pan.
- Do not use decorative covers or trivets over the surface burners.

When using the oven

- Always position the oven rack(s) in desired location while oven is cool.
- Use care when opening oven door. Let hot air or steam escape before removing or replacing food.

Grease

- Grease is flammable. Do not allow grease to collect around cooktop or in vents. Wipe spillovers immediately.

- Do not use water on grease fires. Never pick up a flaming pan. Smother flaming pan by covering with a well-fitted lid, cookie sheet or flat tray. Flaming grease outside of pan can be extinguished with baking soda or, if available, a multipurpose dry chemical or foam-type extinguisher.

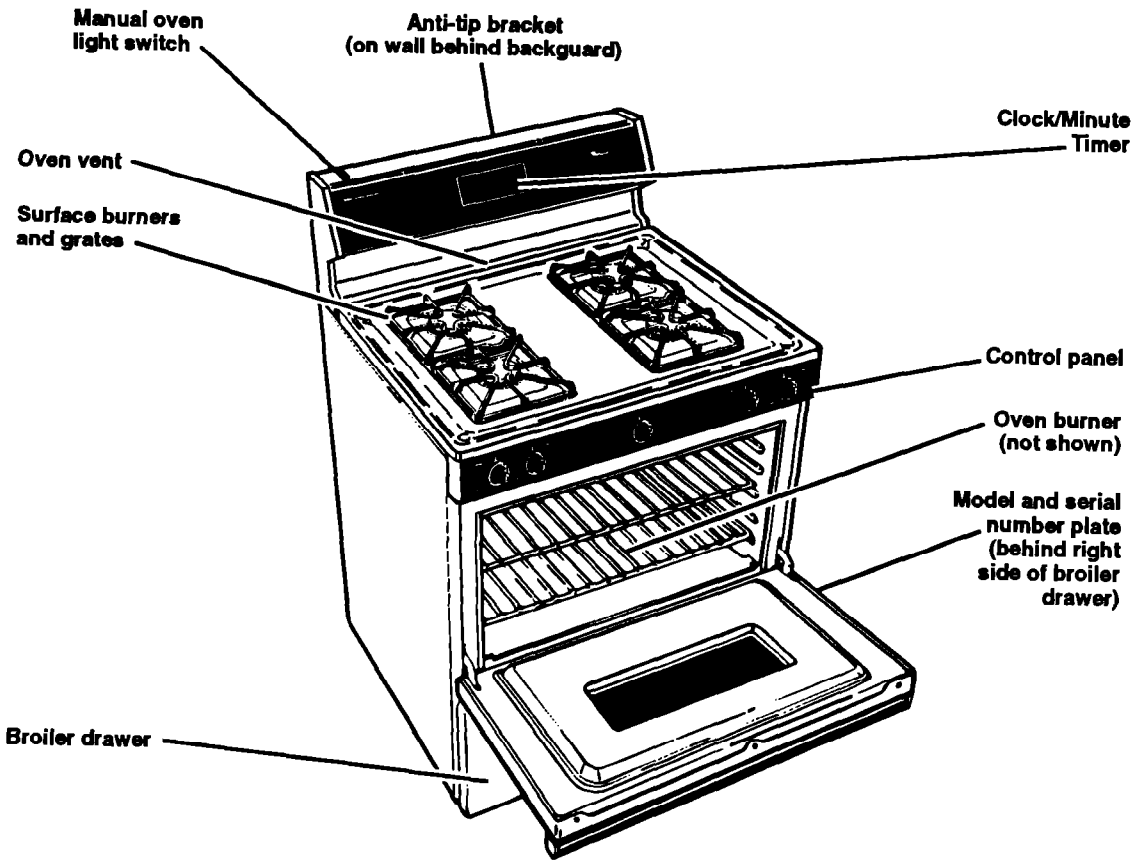
Care and cleaning

- Do not use oven cleaners in continuous-cleaning oven model. No commercial oven cleaner or oven liner protective coating of any kind should be used in or around any part of the oven.
- Do not clean door heat seal. It is essential for a good seal. Care should be taken not to rub, damage or move the seal. Clean only parts recommended in this Use and Care Guide.
- Do not repair or replace any part of the range unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Any additions, changes or conversions required in order for this appliance to satisfactorily meet the application needs must be made by a Whirlpool Distributor or Qualified Agency.
- Disconnect the electrical supply and the gas supply at the shutoff valve near the range before servicing the range.

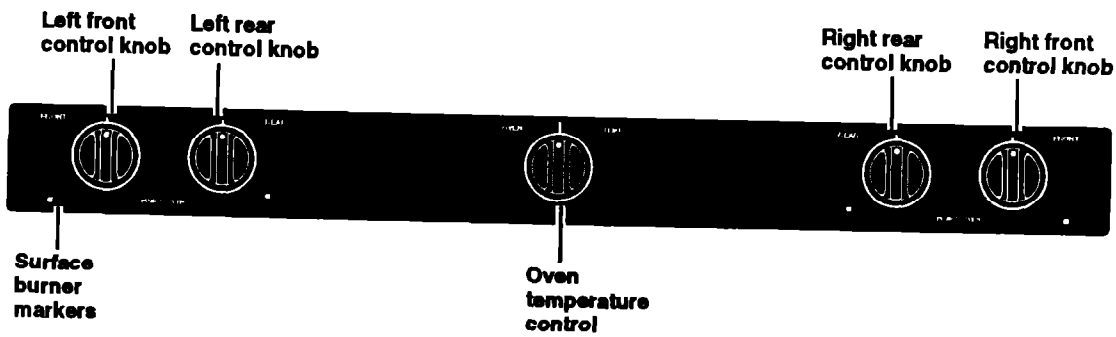
– SAVE THESE INSTRUCTIONS –

Parts And Features

This section contains captioned illustrations of your range. Use them to become familiar with the location and appearance of all parts and features.


Manual oven light switch
Anti-tip bracket (on wall behind backguard)
Clock/Minute Timer
Oven vent
Surface burners and grates
Control panel
Oven burner (not shown)
Model and serial number plate (behind right side of broiler drawer)
Broiler drawer

Control panel



Using Your Range

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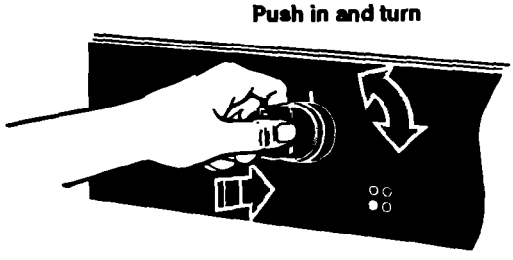
To obtain the best cooking results possible, you must operate your range properly. This section gives you important information for efficient and safe use of your range.

Using the surface burners

Your range is equipped with electric ignitors. Electric ignitors automatically light the burners each time they are used.

Push in control knobs and **turn** them to the LITE position. The clicking sound is the ignitor sparking. **Visually check that burner has lit.**

To stop the clicking sound after the burner lights, **turn** the control knob to the desired setting. The control knob has stops for HI, MED and LOW. However, you can set the control knob anywhere between HI and OFF.



Surface burner markers

The solid dot in the surface burner marker shows which surface burner is turned on by that knob.

Burner heat settings

Use correct burner heat settings (see next page). If the heat setting is too high, it can:

- **Char** bacon and cause curling.
- **Make** eggs tough and crisp at the edges.
- **Toughen** liver, fish and seafood.
- **Scorch** delicate sauces and custards.
- **Cause** a boilover.

Until you get used to the settings, use the following as a guide. For best results, **start** cooking at the high setting; then **turn** the control knob down to continue cooking.

SETTING	RECOMMENDED USE
LITE	• To light the burner. After the burner lights, turn control back to a desired setting to stop the clicking of the ignitor.
HI	• To start foods cooking. • To bring liquids to a boil.
MED	• To hold a rapid boil. • To fry chicken or pancakes. • For gravy, pudding and icing. • To cook large amounts of vegetables.
LOW	• To keep food warm until ready to serve.

NOTE: Do not cook with the control in the LITE position.

In case of a prolonged power failure

Surface burners can be manually lighted. **Hold** a lit match near a burner and **turn** the control knob to the LITE position. **After the burner lights, turn** the control knob to the desired setting.

⚠WARNING

Burn, Fire, Explosion and Product Damage Hazard

- Burner flame should not extend beyond the edge of the cooking utensil. The flame can burn you and cause poor cooking results.
- Be sure all control knobs are turned to OFF when you are not cooking. Someone could be burned or a fire could start if a burner is accidentally left ON.
- If the flame should go out while cooking, or if there is a strong gas odor, turn the burners OFF. Wait five minutes for the gas odor to disappear before relighting burner. If gas odor is still present, see safety note on page 3. Failure to follow these precautions could result in explosion or fire.
- Do not leave an empty utensil, or one which has boiled dry, on a hot surface burner. The utensil can overheat and may damage the utensil or cooking product.

Cookware tips

There is no one brand of cooking utensil that is best for all people. Knowing something about pan materials and construction will help you select the correct cooking utensils for your needs.

- **NOTE: For best results and greater fuel efficiency,** use only flat-bottomed utensils that make good contact with the surface burners. Utensils with rounded, warped, ridged (porcelain enamel-ware) or dented bottoms could cause severe overheating, which damages the utensil and/or surface burner.

  Woks, canners and teakettles with flat bottoms suitable for use on your cooktop are now available in most stores that sell housewares.
- **The pan** should have straight sides and a tight-fitting lid.
- **Choose medium to heavy gauge** (thickness) pans that are fairly lightweight.
- **The pan material** (metal or glass) affects how fast heat transfers from the surface burner through the pan material and how evenly heat spreads over the pan bottom. Choose pans that provide the best cooking results.
- **Handles** should be made of a sturdy, heat-resistant material and be securely attached to the pan.
- **Pans** should be easy to clean. Check to be sure there are no crevices, rough edges or areas where food might collect.
- **Be sure pans** do not tip, whether they are full or empty.
- **Use utensils** only as they were intended to be used. Follow pan instructions. This is very important for glass cookware because some should be used only in the oven. Other pans are marked as flameware and may be used on the surface burners.

Home canning information

The large diameter of most water-bath or pressure canners combined with high heat settings for long periods of time can cause damage to the cooktop.

To protect your range:

- **For best results, use** a canner which can be centered over the surface burner.
- **Do not place canner** on two surface burners at the same time. Too much heat will build up and will damage the cooktop.
- **Start with hot water.** This reduces the time the control is set on high. Reduce heat setting to lowest position needed to keep water boiling.

Positioning racks and pans

For baking/roasting with one rack, place the rack so the top of the food will be centered in the oven.

Rack placement for specific foods:

FOOD	RACK POSITION
Frozen pies, large roasts, turkeys	1st or 2nd rack guide from bottom
Angel and bundt cakes, most quick breads, yeast breads, casseroles, meats	2nd rack guide from bottom
Cookies, biscuits, muffins, cakes, nonfrozen pies	2nd or 3rd rack guide from bottom

When baking on two racks, arrange racks on first and third rack guides from bottom.

6th oven rack position (roasting rack)

When roasting food too large to be placed in oven with rack in lowest position, place rack on bottom of oven.

For proper roasting, follow these guidelines:

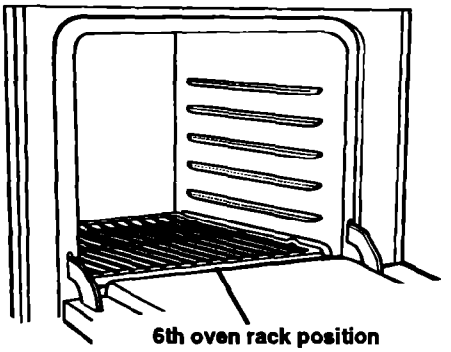
- **The rack** must be level.
- **Use** adequate amount of liquid (meat juices or water) so food does not get overdone.
- **Do not try to pull** rack out over door. Rack will be at the same level as door when door is opened.

⚠WARNING

Personal Injury Hazard

- Always position oven rack(s) in desired location before turning oven on. Be sure the rack(s) is level.
- If rack(s) must be moved while oven is hot, use potholders or oven mitts to protect hands.
- Do not place items on the open oven door.
- Be careful when installing and removing large food items from sixth rack position. Food will be close to hot surfaces, including oven bottom and sides.

Failure to follow the above precautions may result in personal injury.

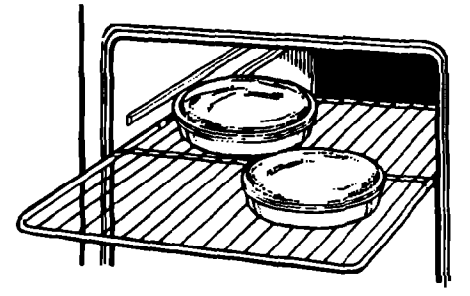


6th oven rack position

For best air circulation

Hot air must circulate around the pans in the oven for even heat to reach all parts of the oven. This results in better baking.

- **Place the pans** so that one is not directly over the other.
- **For best results, allow** 1½-2 inches (4-5 cm) of space around each pan and between pans and oven walls. There must be a minimum space of 1 inch (2.5 cm).
- **Use** only one cookie sheet in the oven at one time.



Use the following as a guide to determine where to place the pans.

One pan
Place in the center of the oven rack.

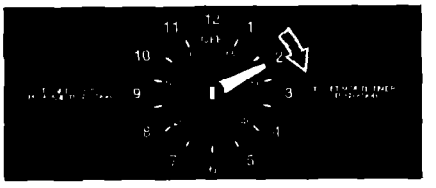
Two pans
Place in opposite corners of the oven rack.

Three or four pans
Place in opposite corners on each oven rack. Stagger pans so no pan is directly over another.

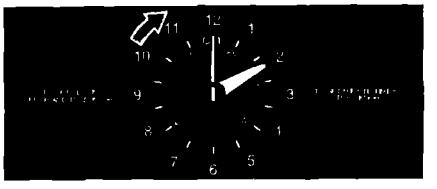
Setting the clock

Push in and turn the Minute Timer Knob to set the clock.

1. **Push in Minute Timer Knob and turn clockwise** until clock shows the correct time of day.



2. **Let the Minute Timer Knob pop out. Turn** clockwise until Minute Timer hand points to OFF. **The clock setting will change if you push in the knob when turning.**

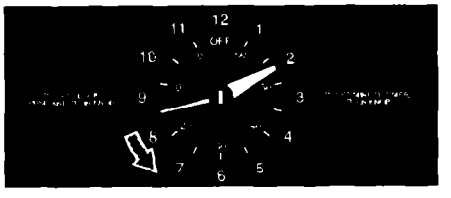


Using the Minute Timer

The Minute Timer does not start or stop the oven. It works like a kitchen timer. **Set** it in minutes up to an hour. You will hear a buzzer when the set time is up.

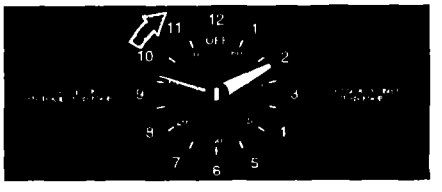
NOTE: Do not push in the knob when setting the Minute Timer or when stopping the buzzer. Pushing in and turning the Minute Timer Knob changes the clock setting.

1. **Without pushing it in, turn** the Minute Timer Knob counterclockwise until the timer hand passes the setting you want.



2. **Without pushing it in, turn** the knob back to the setting you want.

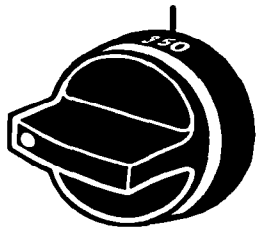
   When the time is up, a buzzer will sound. **To stop the buzzer, turn** the Minute Timer hand to OFF.



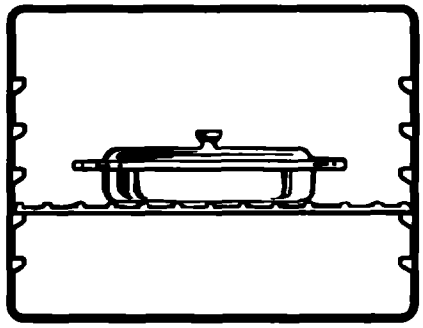
Baking/roasting

1. **Position** the rack(s) properly **before** turning on the oven. **To change rack position, lift** rack at front and **pull out**. For further information, **see** "Positioning racks and pans" on page 9.

2. **Push in and turn** the Oven Temperature Control to the baking/roasting temperature you want. The oven burner will automatically light in 50-60 seconds.

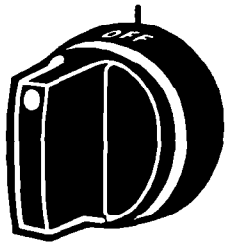


3. **When baking, preheat** the oven for 10 minutes. **Put** food in the oven.
   NOTE: Do not preheat when roasting or cooking items such as casseroles.
   Do not place food directly on the oven bottom.



4. During baking/roasting, the oven burner will turn on and off to maintain the temperature setting.

5. **When baking/roasting is done, turn** the Oven Temperature Control to OFF.

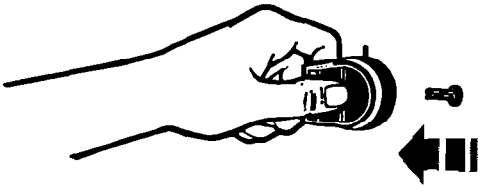


Adjusting the oven temperature control

Oven temperature controls will gradually shift after years of use. So, even though your new oven is properly adjusted to provide accurate temperatures, it may cook faster or slower than your old oven.

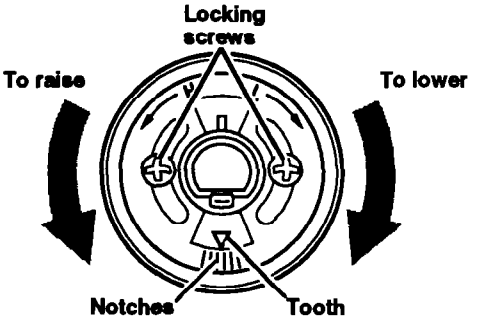
If, after using the oven for a period of time, you are not satisfied with the temperature settings, you can adjust them by following these steps:

1. **Push in and turn** the Oven Temperature Control Knob to the off position. **Pull** knob straight off and **flip** it over.



2. **Loosen** the locking screws inside the control knob. **Note the position of the notches.**
3. **To lower the temperature, hold** knob handle firmly and **move** the tooth a notch clockwise. Each notch equals about 10°F (5°C).
4. **To raise the temperature, hold** knob handle firmly and **move** the tooth a notch counter-clockwise. Each notch equals about 10°F (5°C).

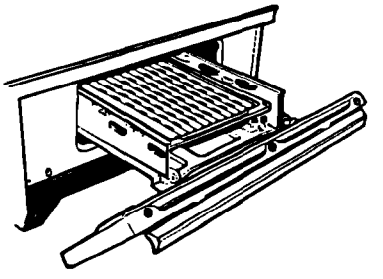
Tighten the locking screws and replace the control knob.



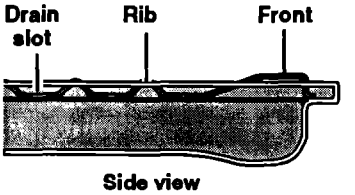
Broiling

The broiler drawer is located below the oven door. **Always broil with the oven door closed.**

1. **Pull** the broiler drawer open and **tilt** the door panel down.



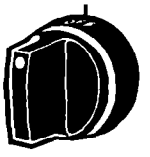
2. **Place** broiler pan grid so grease can drain down ribbing and through slots into lower part of the broiler pan. **See** picture.
3. **Before the broiler is turned on, place** food on broiler pan and **position** the broiler pan at one of the three levels. **Refer** to a reliable cookbook for broiling chart.



Side view

4. **Push In and turn** the Oven Temperature Control to BROIL. The broiler will automatically light in 50-60 seconds.

5. **When broiling is done, turn** the Oven Temperature Control to OFF.



NOTE: Do not preheat the broiler before using. Completely close the broiler drawer during broiling.

Energy saving tips

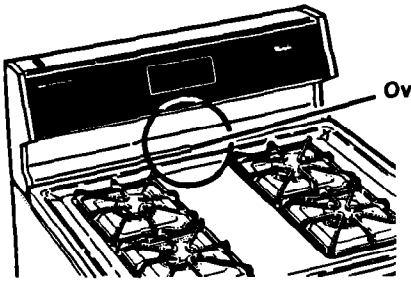
Although the energy used for cooking is usually a very small percentage of the total energy used in the home, cooking energy can be used efficiently. Here are some tips to help you save energy when using your cooking product.

- **Use** pans with flat bottoms, straight sides and tight-fitting lids.
- **Cook** with a minimum of liquid or fat to help shorten cooking time.
- **Preheat** pans only when recommended and for the shortest time possible.
- **Start** food on higher heat settings, then set surface burner control on low or off to finish cooking. Use retained heat for cooking when possible.
- **Use** the more efficient surface burners instead of the oven when possible.
- **Turn on** the surface burner only after placing filled pan on the burner grate.
- **"Oven peeking"** may cause heat loss, longer cooking times and unsatisfactory baking results. Rely on your timer to keep track of the cooking time.
- **Bake** cakes, pies or cookies when oven is warm. Best time is after a meal has been cooked in it.
- **Preheat** the oven no longer than necessary.
- **Plan** your meals for the most efficient use of the range. When using the oven to cook one food, try to cook the rest of the meal in it also.
- **Do not preheat** when broiling, roasting or cooking items such as casseroles.

The oven vent

Hot air and moisture escape from the oven through a vent located in lower part of backguard. The vent is needed for air circulation. **Do not block the vent.** Poor baking/roasting will result.

NOTE: Never store plastics, paper or other items that could melt or burn near the oven vent, or any of the surface burners.



⚠WARNING

Burn Hazard

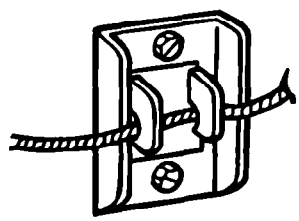
When the oven is ON, pans and pan handles left near the oven vent can become hot enough to burn the user and to melt plastics. Use potholders to move pans.

The anti-tip bracket

The range will not tip during normal use. However, tipping can occur if you apply too much force or weight to the open door without the anti-tip bracket properly secured.

To verify the anti-tip bracket is engaged:

- **Look** to see if the anti-tip bracket is attached with screws to the wall behind the backguard.
- **Make sure** the cable tether on the back of the range is secured by the two hooks on the bracket.
- **See** Installation Instructions for further details.



Caring For Your Range

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Surface burner grates	16	The continuous-cleaning oven	20
Surface burners and cooktop	17	Cleaning chart	22
Removing the oven door	18	The oven light	24
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Your range is designed for ease of care. You can do most cleaning with items found around your home. Cleaning your range whenever spills or soiling occurs will help to keep it looking and operating like new.

⚠WARNING

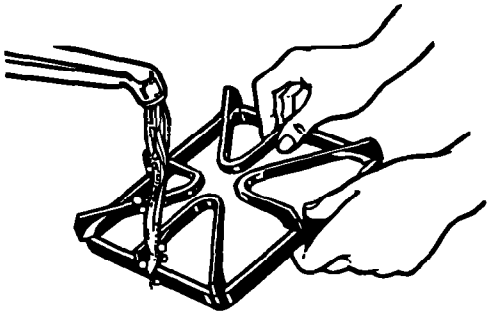
Burn, Electrical Shock, Fire and Explosion Hazard

- Make sure all controls are OFF and the range is cool before cleaning.
- For continuous-cleaning ovens, do not use oven cleaners, bleach or rust removers.
- Do not obstruct the flow of combustion and ventilation air.

Failure to follow these guidelines could result in burns, electrical shock, fire or explosion.

Surface burner grates

1. **Make sure** all surface burners are off and the surrounding parts are cool.
2. **Lift off** the surface burner grates.
3. **Wash** the grates with warm, soapy water or in a dishwasher. **Use** a nonabrasive, plastic scrubbing pad for cooked-on foods. **Rinse** and **dry** well.
4. **Replace** burner grates.



Surface burners and cooktop

The range and burner box areas are specially designed to make cleaning easier. Because the four burners are sealed, cleanups are easy and convenient.

To clean the cooktop, wipe with a damp sponge and **dry.**

⚠CAUTION

Product Damage Hazard

Do not remove the cooktop.

Doing so could result in product damage.

Cleaning the contoured well areas

The contoured well is a recessed area located around each burner. If spills occur in the contoured well section, **blot up** spill with a paper towel. **Wipe** with a clean, damp sponge and **dry.**

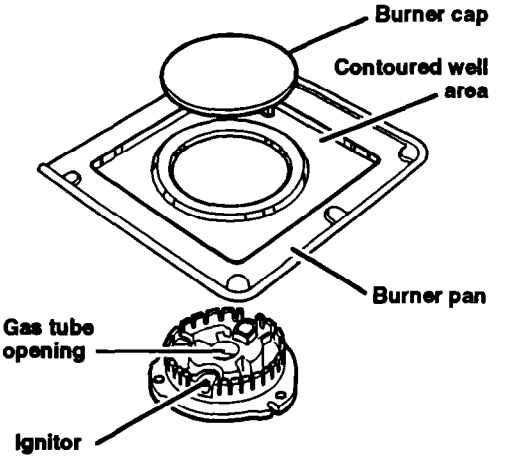
When cleaning the cooktop area or around the burner base, use care to prevent damage to the ignitor. If a cleaning utensil should catch the ignitor, it could damage or break the ignitor. If the ignitor is damaged or broken, the surface burner will not light. **When cleaning the cooktop, leave** the burner cap in place to protect the ignitor from possible damage.

Cleaning the burners

The burner caps should be routinely removed and cleaned. **Always clean** the burner caps after a spillover. Keeping the burner caps clean will prevent improper ignition and an uneven flame.

To clean, pull the burner cap straight up from the burner base. **Remove** the burner pan. (Burner pan must be replaced over burner base before replacing burner cap. Do not operate burners without burner pan in place.) **Clean** burner cap and burner pan with warm, soapy water and a sponge. You can also clean with a nonabrasive scrubbing pad or cleanser. Do not clean burner cap or burner pan in a dishwasher or self-cleaning oven.

For proper flow of gas and ignition of the burner, DO NOT ALLOW SPILLS, FOOD, CLEANING AGENTS OR ANY OTHER MATERIAL TO ENTER THE GAS TUBE OPENING. If the opening or the orifice, located inside the opening, becomes soiled or clogged, use a cotton swab or a paper towel to clean the area.



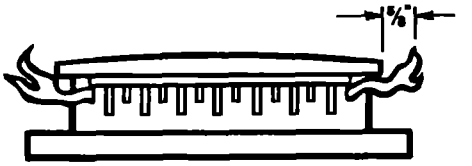
Gas must flow freely through the small hole in the brass orifice for the burner to light properly. This area must be free of any soil and be kept protected from boilovers or spillovers. **ALWAYS keep** the burner caps in place whenever a surface burner is in use.

After cleaning the gas tube opening, replace the burner cap and burner pan.

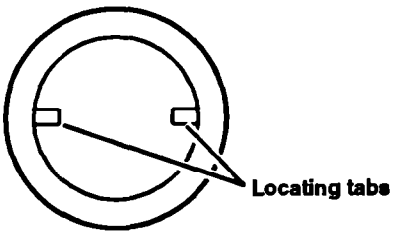
Occasionally check the burner flames for proper size and shape as shown. A good flame is blue in color. If flames lift off ports, are yellow, or are noisy when turned off, you may need to clean the burners. **If ports are clogged, clean** with a straight pin. Do not enlarge or distort port. **Do not use a wooden toothpick.** If adjustment is needed, **call** a qualified technician for service.

To replace burner cap, make sure cap is properly aligned and leveled. **Find** the recessed locating tabs on the burner cap (see illustration) and **place** cap over the white ignitor in the burner base.

Turn the burner on to determine if it will light. **If the burner does not light after cleaning, contact** an authorized Whirlpool[SM] service technician. Do not service the sealed burner yourself.



Typical surface burner flame



Removing the oven door

Removing the oven door will help make it easier to clean the oven.

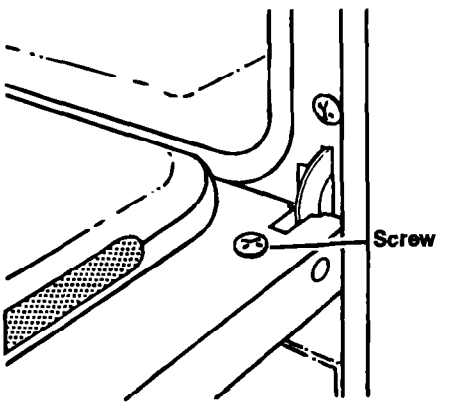
⚠WARNING

Burn and Electrical Shock Hazard

Make sure all controls are OFF and the oven is cool before removing oven door. Failure to do so can result in burns or electrical shock.

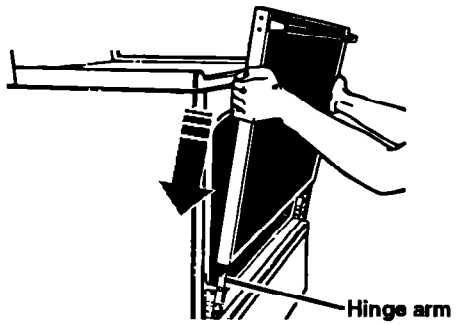
To remove:

1. **Open** the door as far as it will go.
2. **Remove** the screws on each side of the oven door.
3. **Close** the door about ¾ of the way.
4. **Lift** the door up and off the hinges.



To replace:

1. **Be sure** the hinge arms are in the open position. **Be careful** if pulling the hinges open by hand. Hinges may snap back against the oven frame and could pinch fingers.
2. **Hold** the door at the sides near the top. **Insert** hinge arms into slots at the bottom of the door. **Insert** arms evenly, as far as they will go.
3. **If the door is not in line with the oven frame, remove** it and **repeat** the above steps.
4. **Replace** the screws on the oven door.

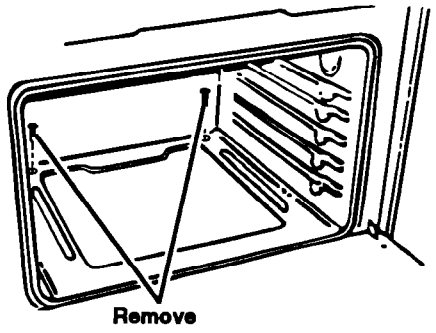


Removing the oven bottom

The panel in the oven bottom can be removed for cleaning.

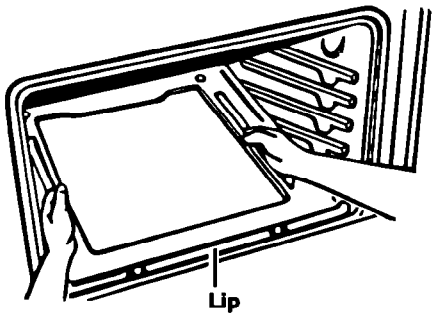
To remove:

1. **Remove** oven racks.
2. **Remove** the two hold-down screws at the rear of the oven. **If screws are too tight to remove by hand, use** a screwdriver.
3. **Place** fingers in slots in bottom panel and **lift** rear of panel up and back until lip at the front of panel is clear of front frame of oven cavity.
4. **Lift** bottom up and out.



To replace:

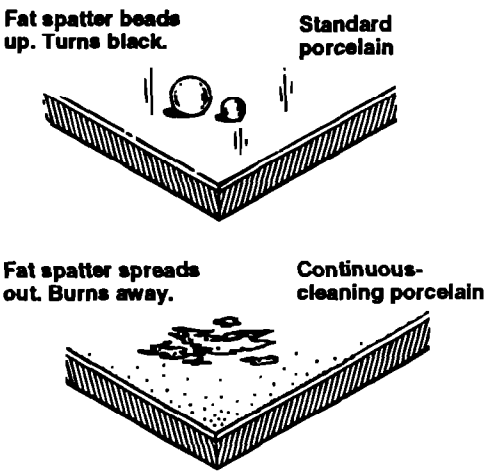
1. **Place** oven bottom panel in oven with the back raised about 6 inches or until you can insert the hold-down lip at front of panel under the front frame of oven cavity.
2. **Push** back of oven bottom panel down fully into place on metal flanges on rear wall and **insert** the hold-down screws.



The continuous-cleaning oven

(model SF337PEY)

Standard-cleaning oven walls are coated with smooth porcelain. Your continuous-cleaning oven walls are coated with a special, rougher porcelain. A fat spatter beads up on the smooth surface, but spreads out on the rougher surface. The bead of fat on the smooth surface chars and turns black. The spread-out fat on the rough surface **gradually** burns away at **medium to high baking temperatures** so the oven can return to a presentably clean condition.


Fat spatter beads up. Turns black.
Standard porcelain
Fat spatter spreads out. Burns away.
Continuous-cleaning porcelain

Cleaning tips

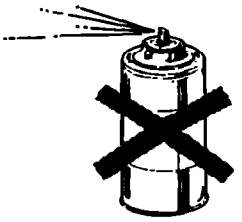
- **The oven window,** racks, oven bottom and inside surface of door are not coated. Clean them by hand.
- **If you do more broiling than baking,** hand-cleaning may be needed.

Hand-cleaning the continuous-cleaning oven

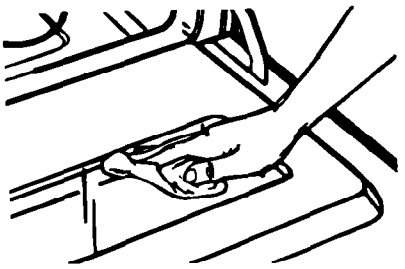
⚠WARNING

Personal Injury Hazard

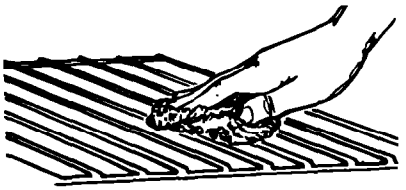
Do not use oven cleaning products in a continuous-cleaning oven. Some can become trapped in the porcelain surface and give off harmful fumes.



WINDOW–Keep clean with warm, soapy water. **Use** a plastic scrubbing pad for heavily soiled areas. **Rinse** well. **Do not use steel wool or abrasive cleansers.**

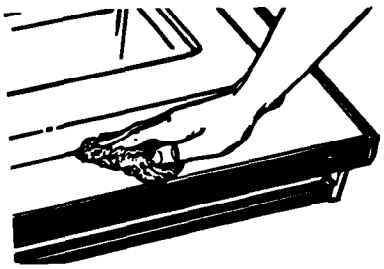


RACKS–Use a soapy steel-wool pad for best cleaning results. **Rinse** well.

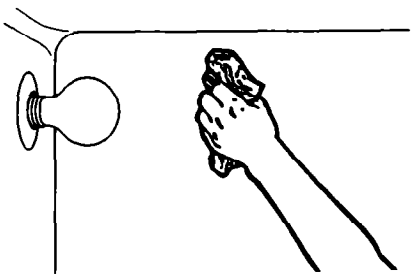


OVEN BOTTOM AND INSIDE SURFACE OF DOOR–Wash with warm, soapy water. **Use** a steel-wool pad or plastic scrubbing pad for heavily soiled areas. **Rinse** well.

Once removed from oven, both oven bottom and inside surface of door can be cleaned with a commercial oven cleaner. (See pages 18 and 19 for removal instructions.)



WALLS–Apply ammonia with sponge. **Allow** to soak for 15-20 minutes and **rinse** thoroughly. Do not scrub or use abrasive or harsh cleansers.



Cleaning chart

Use the following table to help you clean your range.

PART	WHAT TO USE	HOW TO CLEAN
Control knobs	Sponge warm, soapy water	• Turn knobs to OFF and pull straight away from control panel. • Wash, rinse and dry thoroughly. Do not soak. • Replace knobs. Make sure all knobs point to OFF. DO NOT USE steel wool or abrasive cleaners. They may damage the finish of the knobs.
Control panels	Sponge and warm, soapy water **OR** Paper towel and spray glass cleaner	• Wash, rinse and dry thoroughly. DO NOT USE steel wool or abrasive cleaners. They may damage the finish. DO NOT SPRAY cleaner directly on panel. Apply cleaner to paper towel.
Exterior surfaces (other than control panels)	Sponge and warm, soapy water	• Wash, rinse and dry thoroughly. USE nonabrasive, plastic scrubbing pad on heavily soiled areas. • Do not use abrasive or harsh cleansers. They may damage the finish. **NOTE:** Do not allow foods containing acids (such as vinegar, tomato or lemon juice) to remain on surface. Acids may remove the glossy finish. Also wipe up milk or egg spills when cooktop is cool.
Surface burners, grates, caps and burner pans	Warm, soapy water and sponge or nonabrasive plastic scrubbing pad **OR** Dishwasher (for grates)	• See pages 16-18 for cleaning instructions.
Broiler drawer, pan and grid (clean after each use)	Steel-wool pad and warm, soapy water	• Clean after each use. • Wash, rinse and dry thoroughly. • **After broiler is cool,** wipe interior with warm, damp sponge. For heavily soiled areas, use a soapy steel-wool pad.
Oven racks	Steel-wool pad and warm, soapy water	• Wash, rinse and dry thoroughly.
Oven door glass	Paper towel and spray glass cleaner **OR** Warm, soapy water and a nonabrasive, plastic scrubbing pad	• Make sure oven is cool. • Follow directions provided with the cleaner. • Wash, rinse and dry thoroughly.

PART	WHAT TO USE	HOW TO CLEAN
Oven cavity (models SF317PEY and SF317PCY)	Sponge and warm, soapy water	• Make sure oven is cool. • Remove door and oven bottom for easier access. (See pages 18 and 19.) • Wash, rinse and dry well.
	Soapy steel-wool pad for heavily soiled areas **OR**	• Remove door for easier access. • Rinse well with water.
	Commercial oven cleaner for heavily soiled areas	• Remove door and oven bottom for easier access. • Place newspaper on floor to protect floor surface. • Follow directions provided with the oven cleaner. • Rinse well with clear water. • Use in well-ventilated room. • **Do not allow commercial oven cleaners to contact the heat seal, thermostat or exterior surfaces of the range. Damage will occur.**
Oven cavity (model SF337PEY)	Sponge and warm, soapy water	• Make sure oven is cool. • Remove door for easier access. • Clean heavily soiled areas or stains. Rinse well with water. • **Do not use commercial oven cleaners.** • **Most fat spatters on oven walls and floor will gradually reduce to a presentably clean condition during baking.**

The oven light

The oven light will come on when you use the Oven Light Switch on the control panel.

⚠WARNING

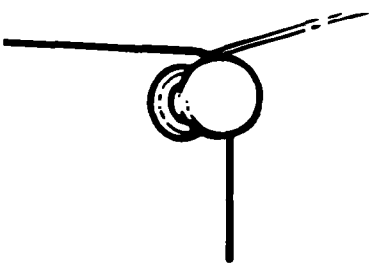
Electrical Shock and Burn Hazard

Make sure oven and light bulb are cool and power to the range has been turned OFF before replacing the light bulb.

Failure to do so could result in electrical shock or burns.

To replace the oven light:

1. **Unplug** appliance or **disconnect** at main power supply.
2. **Remove** the light bulb from its socket. **Replace** the bulb with a 40-watt appliance bulb.
3. **Plug in** appliance or **reconnect** at the main power supply.



If You Need Assistance Or Service

This section is designed to help you save the cost of a service call. Part 1 of this section outlines possible problems, their causes, and actions you can take to solve each problem. Parts 2 and 3 tell you what to do if you still need assistance or service. When calling our Consumer Assistance Center for help or calling for service, please provide a detailed description of the problem, your appliance's complete model and serial numbers and the purchase date. (See page 2.) This information will help us respond properly to your request.

1. Before calling for assistance ...

Performance problems often result from little things you can find and fix without tools of any kind. Please check the chart below for problems you can fix. It could save you the cost of a service call.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Nothing will operate	The power cord is not plugged into a live circuit with proper voltage.	Plug the power cord into a live circuit with proper voltage. (See Installation Instructions.)
	Range is not properly connected to gas supply.	Contact an authorized Whirlpool[SM] service technician to reconnect range to gas supply. (See Installation Instructions.)
	A household fuse has blown or a circuit breaker has tripped.	Replace household fuse or reset circuit breaker.
	Controls are not set correctly.	Reset controls, if needed.
	The flow of combustion and/or ventilation air to the range is blocked.	Remove blockage to airflow to and around range.
The oven will not operate	The Oven Temperature Control is not turned to a temperature setting.	Push in and turn the Oven Temperature Control to a temperature setting.
Burner fails to light	The power cord is not plugged into a live circuit with proper voltage.	Plug the power cord into a live circuit with proper voltage. (See Installation Instructions.)
	A household fuse has blown or a circuit breaker has tripped.	Replace household fuse or reset circuit breaker. In case of prolonged power failure, manually light burners (see page 8).
	Burner ports are clogged.	Clean with a straight pin (see page 18).
Burner flames are uneven	Burner ports are clogged.	Clean with a straight pin (see page 18). If this fails, call an authorized Whirlpool[SM] service technician for service.
Burner flames lift off ports, are yellow, or are noisy when turned off		Contact an authorized Whirlpool[SM] service technician to check air/gas mixture.
Burner makes popping noise when on	Burner is wet from washing.	Let dry.

continued on next page

IF YOU NEED ASSISTANCE OR SERVICE

PROBLEM	POSSIBLE CAUSE	SOLUTION
Control knob(s) will not turn	You are not pushing in before turning.	Push control knob(s) in before turning to a setting.
Soil is visible on continuous-cleaning oven finish	You broil often.	The special finish is designed to **gradually reduce oven soil** during normal baking or roasting. It is not designed to keep your oven spotless, only presentably clean. If you broil often, you may see oven soil. Follow hand-cleaning tips on page 21.
	Soil is on door.	The door is cooler than the oven walls. Soil will be more visible on the door than other areas in the oven. See hand-cleaning tips on page 21.
	Soil is caused by sugar and starchy spills.	Sugar and starchy spills may leave stains. See page 21 for hand-cleaning tips.
Cooking results are not what you expected	The range is not level.	Level range. (See Installation Instructions.)
	The oven temperature seems too low or too high.	Adjust the oven temperature control. (See "Adjusting the oven temperature control" on page 13.)
	The oven was not preheated as the recipe calls for.	Preheat oven if called for in recipe.
	The recipe has never been tested or is not from a reliable source.	Use only tested recipes from a reliable source.
	The pans are not the type or size recommended in the recipe.	Refer to a reliable cookbook for recommended pan type and size.
	There is not proper air circulation around pan when baking.	Allow 1½ to 2 inches (4-5 cm) on all sides of the pans for air circulation. There must be a minimum space of 1 inch (2.5 cm).
	Flame size does not fit the cooking utensil being used.	Adjust flame size to fit cooking utensil.
	When broiling, you have not completely closed the broiler drawer.	Completely close broiler drawer.

2. If you need assistance ...

Call Whirlpool Consumer Assistance Center telephone number. Dial free from anywhere in the U.S.:

1-800-253-1301

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. William Clark
Consumer Assistance Representative
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

3. If you need service ...

Whirlpool has a nationwide network of authorized Whirlpool[SM] service companies. Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our Consumer Assistance Center telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

- **APPLIANCE-HOUSEHOLD-MAJOR, SERVICE & REPAIR**
  - *See:* Whirlpool Appliances or Authorized Whirlpool Service (*Example:* XYZ Service Co.)
- **WASHING MACHINES & DRYERS, SERVICE & REPAIR**
  - *See:* Whirlpool Appliances or Authorized Whirlpool Service (*Example:* XYZ Service Co.)

4. If you need FSP® replacement parts ...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

To locate FSP replacement parts in your area, refer to Step 3 above or call the Whirlpool Consumer Assistance Center number in Step 2.

5. If you are not satisfied with how the problem was solved ...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer and Whirlpool have failed to resolve your problem.

  Major Appliance Consumer Action Panel
  20 North Wacker Drive
  Chicago, IL 60606
- MACAP will in turn inform us of your action.

WHIRLPOOL®
Gas Cooking Product Warranty

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool℠ service company.

WHIRLPOOL WILL NOT PAY FOR

A. Service calls to:
1. Correct the installation of the cooking product.
2. Instruct you how to use the cooking product.
3. Replace house fuses or correct house wiring or plumbing.
4. Replace owner accessible light bulbs.

B. Repairs when the cooking product is used in other than normal, single-family household use.

C. Pickup and delivery. This product is designed to be repaired in the home.

D. Damage to the cooking product caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.

E. Repairs to parts or systems caused by unauthorized modifications made to the appliance.

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WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your authorized Whirlpool distributor or military exchange.

If you need service, first see the "Assistance or Service" section of this book. After checking "Assistance or Service," additional help can be found by calling our Consumer Assistance Center telephone number, **1-800-253-1301,** from anywhere in the U.S.

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